

ABSTRACT

A heat-fusion bonding adhesive is prepared by heating a thermoplastic resin to a temperature of no less than the softening temperature of the resin and then dispersing the resin in the softened state in an aqueous medium. Dispersing the thermoplastic resin in the aqueous medium is conducted, for example, by applying a shear force to the aqueous medium by stirring. In this case, stirring of the aqueous medium is preferably conducted till the thermoplastic resin is divided into particles with a weight-average particle size of 0.1-20 $\mu$ m.

1030845-011102

Express Mail" mailing number

EL669944227US

Date of Deposit

JANUARY

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 39 CFR 2.100 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D. C. 20231.

Chris Stedman

printed name

Chris Stedman

signature